

Power Supply Sample Kit

KIT-19194

Product Overview

09/19/2022

For the most up-to-date information, visit www.mouser.com or the supplier's website.

Description

SparkFun Power Supply Sample Kit provides power supplies ideal for various development boards. This kit includes four different wall adapter power supplies, two at 5V, one at 9V, and one at 12V.

The USB wall charger (5V, 2A) is an AC to DC power supply that offers 5V regulated output. The wall adapter power supply is a high-quality wall wart AC to DC 5V 2000mA Barrel Jack wall power supply. This switch mode power supply provides 5V regulated output and outputs a current higher than 2000mA.

The wall adapter power supply (9V_{DC}, 650mA) offers 9V regulated output and output current higher than 650mA, and the wall adapter power supply (12V_{DC}, 600mA) provides 12V regulated output and output current higher than 600mA.



Kit Contents

- 1x USB wall charger (5V, 2A)
- 1x wall adapter power supply (5V_{DC}, 2A) (Barrel Jack)
- 1x wall adapter power supply (9V_{DC}, 650mA) (Barrel Jack)
- 1x wall adapter power supply (12V_{DC}, 600mA) (Barrel Jack)



Additional Resources

- [9V Barrel Jack Power Supply \(TOL-15314\)](#)
- [5V Barrel Jack Power Supply \(TOL-15312\)](#)
- [12V Barrel Jack Power Supply \(TOL-15313\)](#)
- [5V USB Wall Charger \(TOL-16893\)](#)

Mouser Part Number

[View Part](#)

To learn more, visit <https://www.mouser.com/new/sparkfun/sparkfun-power-supply-sample-kit/>